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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/715,126	11/18/2003	Hiroshi Yamamoto	031280	2760
23850	7590 03/02/2005		EXAM	INER
ARMSTRON 1725 K STRE		OS, HANSON & BROOKS, LLP	REDDING.	DAVID A
SUITE 1000	D1, 1411		ART UNIT	PAPER NUMBER
WASHINGTO	ON, DC 20006		1744	
			DATE MAIL ED: 03/02/200	5

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
	10/715,126	YAMAMOTO ET AL.	
Office Action Summary	Examiner	Art Unit	
	David A Redding	1744	
The MAILING DATE of this communication	on appears on the cover sheet w	ith the correspondence address	
eriod for Reply			
A SHORTENED STATUTORY PERIOD FOR ITHE MAILING DATE OF THIS COMMUNICAT  - Extensions of time may be available under the provisions of 37 after SIX (6) MONTHS from the mailing date of this communicat  - If the period for reply specified above is less than thirty (30) day  - If NO period for reply is specified above, the maximum statutory  - Failure to reply within the set or extended period for reply will, b  Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	TION.  CFR 1.136(a). In no event, however, may a lion.  s, a reply within the statutory minimum of thir peniod will apply and will expire SIX (6) MON y statute, cause the application to become Al	reply be timely filed ty (30) days will be considered timely. NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on	) 		
•	This action is non-final.		
3) Since this application is in condition for a	<del>7</del> /	ters, prosecution as to the merits is	
closed in accordance with the practice u	nder <i>Ex parte Quayle</i> , 1935 C.D	D. 11, 453 O.G. 213.	
Disposition of Claims			
4)⊠ Claim(s) <u>1-8</u> is/are pending in the applica	ation		
4a) Of the above claim(s) is/are w			
5) Claim(s) is/are allowed.			
6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) 1-8 are subject to restriction and	d/or election requirement.		
Application Papers			
9)☐ The specification is objected to by the Ex	aminer		
10) The drawing(s) filed on is/are: a)		by the Examiner.	
Applicant may not request that any objection	•		
Replacement drawing sheet(s) including the			
11) The oath or declaration is objected to by	•		
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for for	oreign priority under 35 U.S.C.	\$ 119(a)-(d) or (f)	
a) ☐ All b) ☐ Some * c) ☐ None of:	orong in princing annual de diserci.	3 (2) (2) (3)	
1.☐ Certified copies of the priority doc	uments have been received.		
2. Certified copies of the priority doc		Application No	
3. Copies of the certified copies of th	e priority documents have beer	received in this National Stage	
	Pursou (PCT Pulo 17 2/o))		
application from the International E	Sureau (PCT Rule 17.2(a)).		
application from the International for * See the attached detailed Office action for		received.	

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1) Notice of References Cited (PTO-892)

Paper No(s)/Mail Date \_\_\_

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)

4) Interview Summary (PTO-413)

6) Other: \_\_\_\_.

Paper No(s)/Mail Date. \_\_\_\_\_.

5) Notice of Informal Patent Application (PTO-152)

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## **DETAILED ACTION**

## Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention: (1) claims 1-5; (2) claims 6-8.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case.

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In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

A telephone call was made to Mr. Brooks on 2/18/2005 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David A Redding whose telephone number is 571-272-1276. The examiner can normally be reached on Mon.-Fri. 6:00 - 3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Warden can be reached on 571-272-1281. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David Redding

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